Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 06 Jan 2024 until 23:59 on Sunday 07 Jan 2024

Forecast Issued on Friday 05 Jan 2024 at 15:39

Confidence: High for showery conditions on Saturday then dry, bright and cold weather through the rest of the period. The main forecasting challenge will be cloud amounts.

Headline for Saturday 06 Jan 2024: Wintry showers but becoming mainly dry in afternoon. Cold and breezy.

Mountain weather hazards on Saturday 06 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Light snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
40%	40%	40%	40%	20%	10%	<05%	<05%

Forecast for Saturday 06 Jan 2024

Weather: Mainly cloudy with wintry showers overnight. A largely cloudy morning with occasional showers, falling as small hail, sleet or snow above 600m. These gradually dying out through the afternoon with bright spells developing. Dry with clear spells in the evening allowing a frost and patchy fog to develop.

Chance of cloud-free hill tops above 800m: 30% in morning becoming 80% during afternoon.

Low Cloud and visibility: Occasionally poor visibility in showers with patchy cloud above 500m. Becoming generally excellent during the afternoon as cloud and showers clear.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 06 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 NW	20/25 N	19/24 N	19/23 N	18/23 N	18/22 N	18/22 N	16/20 N	14/18 NE
600	12/18 NW	11/15 NW	11/16 N	9/13 N	11/16 N	11/15 N	9/13 N	8/13 N	7/11 NE
300	6/16 NW	5/12 NW	6/14 NW	4/12 NW	7/13 NW	6/13 N	4/11 NW	4/11 N	3/8 E
Valley	7/16 NW	6/13 NW	6/15 NW	5/13 NW	7/14 NW	7/13 N	5/11 NW	4/10 N	3/7 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-7	-0/-7	-0/-7	-1/-7	0/-6	0/-6	-1/-7	-1/-7	-2/-7
600	2/-3	2/-2	2/-3	1/-2	2/-2	2/-2	1/-3	1/-3	0/-3
300	3/1	3/1	3/1	3/1	5/2	5/2	3/1	3/1	2/1
Valley	5/2	5/2	5/2	5/3	6/4	6/4	4/3	4/3	4/2
Freezing Level*	900m	900m	900m	900m	800m	800m	800m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very cold at height with a significant wind chill.

Forecast for Sunday 07 Jan 2024

Weather: Cloudy for a time overnight with the odd light shower but staying mainly dry with a frost in places. A dry day with lengthening bright or sunny periods. Feeling cold.

Maximum wind: East or Northeast 10 to 15mph.

Chance of cloud-free hill tops above 800m: 95%.

Low Cloud and visibility: Mostly excellent visibility. Any cloud will be mainly above summit level but there could be the odd patch of low cloud in the morning on the tops and in the valleys.

Temperature: **Valleys:** Minus 2C rising to 4C.
At 800m: Minus 2C.
Freezing level: Around 600m falling to 300m.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1539 on Fri 05 Jan 2024

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